


Issue Classification 	Application No.	Applicant(s)	
	10/027,689	LI ET AL.	
	Examiner	Art Unit	
	SANG KIM	3654	

ISSUE CLASSIFICATION									
ORIGINAL				CROSS REFERENCE(S)					
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
242		400.1		385	135				
INTERNATIONAL CLASSIFICATION				191	12.2				
5	6	5	14	75 1 44					
6	0	2	8	6 1 08					
				/					
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				/					
(Assistant Examiner) (Date)				(Primary Examiner) (Date)				Total Claims Allowed: 18	
<i>Camelia Allen</i> 07/14/04 (Legal Instruments Examiner) (Date)								O.G. Print Claim(s) 1 O.G. Print Fig. 2	

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
1	1		31		61		91		121		151		181		
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	29		59		89		119		149		179		209		
	30		60		90		120		150		180		210		

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U.S. UTILITY Patent Application

PATENT NUMBER and
ISSUE DATE

APPL NUM 10027689	FILING DATE 12/21/2001	CLASS 242	SUBCLASS 400.100	GAU 3653	EXAMINER <i>S-KIM</i>
**APPLICANTS: Li Hong; Laughlin Kenneth; Mitchell Craig; Ruberto Thomas; 3654					
**CONTINUING DATA VERIFIED:					
** FOREIGN APPLICATIONS VERIFIED:					
PG-PUB <input checked="" type="checkbox"/> DO NOT PUBLISH		RESCIND <input type="checkbox"/>			
Foreign priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		35 USC 119 conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		ATTORNEY DOCKET NO 8773/118	
Verified and Acknowledged Examiners's initials <i>SK</i>					
TITLE : Spool apparatus and method for harnessing optical fiber to a circuit board <small>U.S. DEPT. OF COM. / PAT. & TM. PTO-226 (Rev. 12-94)</small>					

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims 18	Print Claim for O.G. 1
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg. 3	Figs. Drwg. 3
		Print Fig. 2	
<input type="checkbox"/> TERMINAL DISCLAIMER		SUPERVISORY PATENT EXAMINER <i>Kathy Matecki</i> KATHY MATECKI PREPARED FOR ISSUE CENTER Application Examiner	
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			

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